

42 characters received from NMC-->Alpha, 1.050, 0.102, Pu240e, 11.183, 0.499

NMC Alpha is 1.050000
NMC mass is 11.083000
NMC percent is .0499000

24 characters received from Pu600-->PU300: 4.6215, 57.374, 1

Pu300 age is 4.621500 percent is 57.374001 iteration is 1.0000000

13 characters received from Pu600-->Presence: Yes

Pu Presence is Yes

***** Passes the Pu600 Isotopic test. *****
***** Passes the Pu300 Age test. *****
***** Passes the Pu Presence test. *****
***** Fails the Oxide test *****
Calculated total mass = 190.6854
***** Fails the Multiplicity test. *****
***** Passes the Symmetry test. *****
Waiting for input signal.....